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Atlas Wire Corporation
Registered to ISO9001 and TS16949
Schiller Park, IL 60176
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#20 7/28 TC .010" PVC
RoHS COMPLIANT
UL AWM Style 1061 80c-300v VW-1
CSA AWM 1-AB 80c-300v FT-1 S-R PVC

CONDUCTOR:	#20 7/28 TINNED COPPER 3/4" CONCENTRIC NOMINAL O.D. .038" APPROXIMATE CIRCULAR MILL AREA 1,118 WEIGHT PER THOUSAND FEET 3.40# BASIC SPECIFICATION ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING 80c VOLTAGE RATING 300v ELONGATION 240% AVERAGE SPECIFIC GRAVITY 1.30 DUROMETER (SHORE) 63 (D) TENSILE STRENGTH 3500 PSI SPARK TESTED 5,700 VOLTS FINISHED O.D. +/- .002" .058" WEIGHT PER THOUSAND FEET 4.36#
USE:	INTERNAL WIRING IN ELECTRIC BOOKKEEPING, ACCOUNTING, TIME RECORDING MACHINES, OR ELECTRONIC EQUIPMENT IF WITHIN A CHASIS OR PROTECTED FROM MECHANICAL INJURY.

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